Entel

⬡Ex ATEX Intrinsically Safe

CXR16 SERIES
THROAT VIBRATION HEADSET

Thank you for purchasing the Entel CXR16 headset. This user guide will explain the features of your headset, which with care should provide many years of trouble free operation

Always switch the radio off before attaching an audio accessory

The CXR16 is a high performance throat vibration microphone that provides clear audio reception in a noisy environment. Unlike other conventional headsets, the CXR16 is not affected by surrounding sounds while you are in communication. For transmitting your message, the conductive microphone is placed close to your throat and the earpiece is over 1 ear.

Fitting

Choose on which side you prefer to wear the earpiece. The throat microphone element should be worn on the same side, adjacent to your Adam's apple. Make sure that the microphone is applied directly on to the skin with no clothing in between. Fasten the Velcro band securely around the neck, making sure it is comfortable whilst maintaining the position of the throat microphone element.
Connect the audio connector of the CXR16 to the PTTX51C PTT Interface module.
Note : the PTTX51C product is waterproof to European Standard IP67. The speaker and the microphone are sensitive parts. Always handle with care.

To operate
Push the 4 pole Nexus headset plug in to the connector socket firmly
(use of any other connector may damage the socket and invalidate the warranty)
Attach the PTT unit to a pocket or collar using the clip on the rear of the PTT
Press the PTT button to transmit, release to receive

Specifications
ATEX Approved   Sira 10ATEX2066X
Headset
Dimensions   40 x 160mm
Weight   90g

PTTX51C
Submersible   IP67 (1 metre for 30 minutes)
Dimensions   W60mm, H76mm, D24mm (exc protrusions)
Weight   142g

CE